L Number	Hits	S arch Text	DB	Tim stamp
1	1	"11214008"	JPO	2002/11/21
				15:47
2	4	"9908299"	EPO; JPO;	2002/11/21
			DERWENT	15:48
3	2	6074462.pn.	USPAT;	2002/11/21
		<u> </u>	US-PGPUB;	15:48
			EPO; JPO;	
			DERWENT	
4	0	6074462.pn. and thi\$	USPAT;	2002/11/21
-		·	US-PGPUB;	15:49
			EPO; JPO;	
			DERWENT	
5	43939	thiol thiols	USPAT;	2002/11/21
	40000	·	US-PGPUB;	15:49
		•	EPO; JPO;	
			DERWENT	
6	24107	thiophene thiophenes	USPAT:	2002/11/21
٠	Z410/	mobilette mobilettes	US-PGPUB;	15:50
		,	EPO; JPO;	10.00
			DERWENT	
_	4507	Abis suis als Abis suis also	i	2002/11/21
7	1587	thioanisole thioanisoles	USPAT;	
			US-PGPUB;	15:50
į			EPO; JPO;	
			DERWENT	
8	23722	thiazole thiazoles	USPAT;	2002/11/21
			US-PGPUB;	15:50
			EPO; JPO;	
			DERWENT	
9	1747	thioacetate thioacetates	USPAT;	2002/11/21
			US-PGPUB;	15:50
			EPO; JPO;	
			DERWENT	
10	437	aromatic adj (sulfone sulfones)	USPAT;	2002/11/21
			US-PGPUB;	15:50
			EPO; JPO;	
			DERWENT	
11	994	methanethiol	USPAT;	2002/11/21
	_		US-PGPUB;	15:50
			EPO; JPO;	
			DERWENT	
12	2041	ethanethiol	USPAT;	2002/11/21
			US-PGPUB;	15:50
			EPO; JPO;	
			DERWENT	
13	8675	thiophenol thiophenols	USPAT;	2002/11/21
13	00/3	unophenoi unophenois	*	15:51
		·	US-PGPUB;	13:31
			EPO; JPO;	
.	.		DERWENT	0000114151
14	849	flu rothioph n I flur thi phenols	USPAT;	2002/11/21
		chlor thi phen I chlor thiophen Is	US-PGPUB;	15:51
]		·	EP ; JPO;	
			DERWENT	1

15	149	butylthioph nol butylthiophen Is	USPAT;	2002/11/21
			US-PGPUB;	15:51
			EPO; JPO;	
			DERWENT	
16	805	b nz n thi l b nz n thi ls	USPAT;	2002/11/21
			US-P PUB;	15:51
			EPO; JPO;	
			DERWENT	
17	89685	(thiol thiols) (thiophene thiophenes)	USPAT;	2002/11/21
		(thioanisole thioanisoles) (thiazole	US-PGPUB;	16:54
		thiazoles) (thioacetate thioacetates)	EPO; JPO;	
		(aromatic adj (sulfone sulfones))	DERWENT	
		methanethiol ethanethiol (thiophenol		
1		thiophenols) (fluorothiophenol		
		flurothiophenols chlorothiophenol		
		chlorothiophenols) (butylthiophenol		
		butylthiophenols) (benzenethiol		
		benzenethiols)		
18	4783	((thiol thiols) (thiophene thiophenes)	JPO	2002/11/21
		(thioanisole thioanisoles) (thiazole		15:52
		thiazoles) (thioacetate thioacetates)		
		(aromatic adj (sulfone sulfones))		
		methanethiol ethanethiol (thiophenol		
		thiophenols) (fluorothiophenol		
		flurothiophenols chlorothiophenol		
		chlorothiophenols) (butylthiophenol		
	,	butylthiophenols) (benzenethiol		
19	254	benzenethiols))	JPO	2002/11/21
19	251	((thiol thiols) (thiophene thiophenes)	JPU	16:32
		(thioanisole thioanisoles) (thiazole thiazoles) (thioacetate thioacetates)		10:32
		(aromatic adj (sulfone sulfones))		
		methanethiol ethanethiol (thiophenol		
		thiophenols) (fluorothiophenol		
		flurothiophenols chlorothiophenol		
		chlorothiophenols) (butylthiophenol		
		butylthiophenols) (benzenethiol		
		benzenethiols)) and (electrolyte electrolytes		
		electrolytic)		
20	30	(((thiol thiols) (thiophene thiophenes)	JPO	2002/11/21
		(thioanisole thioanisoles) (thiazole		15:53
		thiazoles) (thioacetate thioacetates)		
		(aromatic adj (sulfone sulfones))		
		methanethiol ethanethiol (thiophenol		
	}	thiophenols) (fluorothiophenol		
		flurothiophenols chlorothiophenol		
		chlorothiophenols) (butylthiophenol		
		butylthi ph n ls) (b nz n thiol		
		b nz n thi ls)) and (l ctrolyt electr lytes		
		lectrolytic)) and (aqu ous n naqueous		
		n n-aque us (n n adj aqu us))		

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21	251	((thiol thi Is) (thioph n thi phenes)	USPAT;	2002/11/21
21	231	(thi anisole thi anisol s) (thiazol	US-P PUB;	16:33
		thiaz les) (thioac tat thi ac tates)	EPO; JPO;	10.00
		(ar matic adj (sulf n sulfon s))	DERWENT;	
		m than thi lethan thi l(thi ph n l	IBM_TDB	
		thi ph n ls) (flu r thioph nol	15111_155	
		flurothiophenols chlorothiophenol		
		chlorothiophenols) (butylthiophenol		
		butylthiophenols) (benzenethiol		
		benzenethiols)) and (electrolyte electrolytes		
		electrolytic)		
23	77	(((thiol thiols) (thiophene thiophenes)	USPAT;	2002/11/21
	,	(thioanisole thioanisoles) (thiazole	US-PGPUB;	16:33
		thiazoles) (thioacetate thioacetates)	EPO; JPO;	
i		(aromatic adj (sulfone sulfones))	DERWENT;	
		methanethiol ethanethiol (thiophenol	IBM_TDB	
		thiophenols) (fluorothiophenol		
		flurothiophenols chlorothiophenol		
		chlorothiophenols) (butylthiophenol		•
		butylthiophenols) (benzenethiol		
		benzenethiols)) and (electrolyte electrolytes		
		electrolytic)) not ((((thiol thiols) (thiophene		
		thiophenes) (thioanisole thioanisoles)		
		(thiazole thiazoles) (thioacetate	*	
		thioacetates) (aromatic adj (sulfone		
		sulfones)) methanethiol ethanethiol		
		(thiophenol thiophenols) (fluorothiophenol		
		flurothiophenols chlorothiophenol		
		chlorothiophenols) (butylthiophenol	'	
		butylthiophenols) (benzenethiol		
		benzenethiols)) and (electrolyte electrolytes		
		electrolytic)) not capacitor.ti.)		
22	174	(((thiol thiols) (thiophene thiophenes)	USPAT;	2002/11/21
		(thioanisole thioanisoles) (thiazole	US-PGPUB;	16:33
		thiazoles) (thioacetate thioacetates)	EPO; JPO;	
		(aromatic adj (sulfone sulfones))	DERWENT;	
		methanethiol ethanethiol (thiophenol	IBM_TDB	
		thiophenols) (fluorothiophenol		
		flurothiophenols chlorothiophenol		
		chlorothiophenols) (butylthiophenol		
		butylthiophenols) (benzenethiol		
		benzenethiols)) and (electrolyte electrolytes		
		electrolytic)) not capacitor.ti.		
24	63453	(thiol thiols) (thiophene thiophenes)	USPAT;	2002/11/21
		(thioanisole thioanisoles) (thiazole	US-PGPUB	17:06
		thiazoles) (thioacetate thioacetates)		
		(aromatic adj (sulfone sulfones))		
		methanethiol ethanethiol (thiophenol		
		thi ph n ls) (fluorothi ph nol		
		flur thi phen is chlorothiophen i		
		chlor thi phen is chlorothlophen i		
		butylthioph n ls) (b nz n thi l		
L		b nzen thi ls)	l	<u> </u>

25	253	((thi I thiols) (thi ph ne thioph nes)	USPAT;	2002/11/21
-0		(thi anisole thioanisoles) (thiazole	US-P PUB	16:54
		thiaz les) (thi ac tat thi ac tat s)		
		(aromatic adj (sulf ne sulf n s))		
		m than thiol ethan thi I (thi ph n I		
		thi ph n ls) (fluor thi ph n l		
		flurothiophenols chlorothiophenol		
		chlorothiophenols) (butylthiophenol		
		butylthiophenols) (benzenethiol		
		benzenethiols)) and 429/\$.ccls.		
26	70	(((thiol thiols) (thiophene thiophenes)	USPAT;	2002/11/21
20	/0	(thioanisole thioanisoles) (thiazole	US-PGPUB	16:55
		thiazoles) (thioacetate thioacetates)	3010102	10.00
		(aromatic adj (sulfone sulfones))		
		methanethiol ethanethiol (thiophenol		
		thiophenols) (fluorothiophenol		
		flurothiophenols chlorothiophenol	•	
		chlorothiophenols) (butylthiophenol		
		butylthiophenols) (benzenethiol		
0.7	60	benzenethiols)) and 429/\$.ccls.) and thiol\$1	HEDAT	2002/11/21
27	68	(((thiol thiols) (thiophene thiophenes)	USPAT; US-PGPUB	16:56
		(thioanisole thioanisoles) (thiazole	U3-PGPUB	10:50
		thiazoles) (thioacetate thioacetates)		
		(aromatic adj (sulfone sulfones))		*
		methanethiol ethanethiol (thiophenol		
	i i	thiophenols) (fluorothiophenol		
		flurothiophenols chlorothiophenol		
		chlorothiophenols) (butylthiophenol		
		butylthiophenols) (benzenethiol		
		benzenethiols)) and 429/\$.ccls.) not (li or		
		lithium)		0000/44/04
28	185	(((thiol thiols) (thiophene thiophenes)	USPAT;	2002/11/21
		(thioanisole thioanisoles) (thiazole	US-PGPUB	17:03
		thiazoles) (thioacetate thioacetates)		
		(aromatic adj (sulfone sulfones))		
		methanethiol ethanethiol (thiophenol		
		thiophenols) (fluorothiophenol		
		flurothiophenols chlorothiophenol	1	
		chlorothiophenols) (butylthiophenol		
		butylthiophenols) (benzenethiol		
		benzenethiols)) and 429/\$.ccls.) not ((((thiol		
		thiols) (thiophene thiophenes) (thioanisole		
1	1	thioanisoles) (thiazole thiazoles)		
		(thioacetate thioacetates) (aromatic adj		
		(sulfone sulfones)) methanethiol ethanethiol		
	1	(thiophenol thiophenols) (fluorothiophenol		·
		flurothiophenols chlorothiophenol		
		chlorothiophenols) (butylthiophenol		
		butylthioph nols) (b nzen thi l		
		b nzen thi ls)) and 429/\$.ccls.) n t (li r		
		lithium))		

29	11	"1193788"	USPAT;	2002/11/21
			US-PGPUB;	17:03
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
30	1	2002-385369.NRAN.	DERWENT	2002/11/21
30	•	2002-303303/Http://		17:03
32	1	2002-385369.NRAN.	DERWENT	2002/11/21
32	•	2002-303309.NKAN.	DERWENT	17:04
		(441.2.1.4.1.2.1.4.1.2.4.2.4	HCDAT.	1 1 1 1 1
33	75	((thiol thiols) (thiophene thiophenes)	USPAT;	2002/11/21
		(thioanisole thioanisoles) (thiazole	US-PGPUB	17:08
		thiazoles) (thioacetate thioacetates)	/	
		(aromatic adj (sulfone sulfones))		
		methanethiol ethanethiol (thiophenol		
		thiophenols) (fluorothiophenol		•
		flurothiophenols chlorothiophenol		
		chlorothiophenols) (butylthiophenol		
		butylthiophenols) (benzenethiol		
		benzenethiols)) with (non-aqueous or (non		
		adj aqueous) or nonaqueous)		
34	48	((thiol thiols) (thiophene thiophenes)	USPAT;	2002/11/21
		(thioanisole thioanisoles) (thiazole	US-PGPUB	17:17
		thiazoles) (thioacetate thioacetates)		
		(aromatic adj (sulfone sulfones))	İ	
		methanethiol ethanethiol (thiophenol		
	·	, -		
		thiophenols) (fluorothiophenol		
		flurothiophenols chlorothiophenol		
		chlorothiophenols) (butylthiophenol		
		butylthiophenols) (benzenethiol		
		benzenethiols)) and ((non-aqueous or (non		
		adj aqueous) or nonaqueous) near3		
		(electroyte electrolytes electrolytic))		
35	615	(cyclic or aromatic) adj (sulfone sulfones)	USPAT;	2002/11/21
			US-PGPUB	17:17
36	3	((cyclic or aromatic) adj (sulfone sulfones))	USPAT;	2002/11/21
		and ((non-aqueous or (non adj aqueous) or	US-PGPUB	17:18
		nonaqueous) near3 (electroyte electrolytes		
,		electrolytic))		
37	248	sulfolane and ((non-aqueous or (non adj	USPAT;	2002/11/21
		aqueous) or nonaqueous) near3 (electroyte	US-PGPUB	17:18
		electrolytes electrolytic))		,
38	245	(sulfolane and ((non-aqueous or (non adj	USPAT;	2002/11/21
	2-5	aqueous) or nonaqueous) near3 (electroyte	US-PGPUB	17:18
			US-FOFUB	17.10
		electrolytes electrolytic))) not (((cyclic or		
		aromatic) adj (sulfone sulfones)) and		
		((non-aqueous or (non adj aqueous) or		
		nonaqueous) near3 (electroyte electrolytes		
		l ctr lytic)))		

39	219	((sulf lan and ((n n-aqu us r (non adj	USPAT;	2002/11/21
		aque us) r n naqu us) n ar3 (l ctr yt	US-P PUB	17:43
		el ctr lyt s lectrolytic))) n t (((cyclic or		
		aromatic) adj (sulf n sulfon s)) and		
		((n n-aqueous or (n n adj aqu ous) r		
		nonaqueous) n ar3 (l ctr yt l ctrolyt s		
		electrolytic)))) and 429/\$.ccls.		
40	1	"6413677"	USPAT;	2002/11/21
			US-PGPUB	17:43
41	0	"6413677" and ((thiol thiols) (thiophene	USPAT;	2002/11/21
		thiophenes) (thioanisole thioanisoles)	US-PGPUB	17:46
		(thiazole thiazoles) (thioacetate		
		thioacetates) (aromatic adj (sulfone		
		sulfones)) methanethiol ethanethiol		
		(thiophenol thiophenols) (fluorothiophenol		
		flurothiophenols chlorothiophenol		
		chlorothiophenols) (butylthiophenol		
		butylthiophenols) (benzenethiol	•	
		benzenethiols))		
42	0	("6413677" and ((thiol thiols) (thiophene	USPAT;	2002/11/21
		thiophenes) (thioanisole thioanisoles)	US-PGPUB	17:46
		(thiazole thiazoles) (thioacetate		
		thioacetates) (aromatic adj (sulfone		
		sulfones)) methanethiol ethanethiol		
	!	(thiophenol thiophenols) (fluorothiophenol		
		flurothiophenols chlorothiophenol		
		chlorothiophenols) (butylthiophenol		
	,	butylthiophenols) (benzenethiol		
		benzenethiols))) and benzenethiol		
43	0	("6413677" and ((thiol thiols) (thiophene	USPAT;	2002/11/21
		thiophenes) (thioanisole thioanisoles)	US-PGPUB	17:46
		(thiazole thiazoles) (thioacetate		
		thioacetates) (aromatic adj (sulfone		
		sulfones)) methanethiol ethanethiol		
		(thiophenol thiophenols) (fluorothiophenol		
		flurothiophenols chlorothiophenol		
		chlorothiophenols) (butylthiophenol		•
		butylthiophenols) (benzenethiol		
		benzenethiols))) and benzenethiolate		
44	1	"6413677" and benzenethiolate	USPAT;	2002/11/21
			US-PGPUB	17:46
45	0	"6413677" and benzenethiol	USPAT;	2002/11/21
			US-PGPUB	17:46
46	0	"6413677" and benzene-thiol	USPAT;	2002/11/21
			US-PGPUB	17:47
47	1	"6413677" and thiol	USPAT;	2002/11/21
			US-PGPUB	17:47

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